

United States Patent and Trademark Office



| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|---------------------------------|----------------|----------------------|-------------------------|------------------|--|
| 09/889,598 | 11/21/2001 | Johannes I.M. Cobben | 00771.00023 | 6958 | |
| 22907 75 | 590 02/18/2004 | | EXAMINER | | |
| BANNER & WITCOFF | | | CARTER, MONICA SMITH | | |
| 1001 G STREET N W SUITE 1100 | | | ART UNIT | PAPER NUMBER | |
| WASHINGTON, DC 20001 | | | 3722 | 12 | |
| | | | DATE MAILED: 02/18/2004 | | |

Please find below and/or attached an Office communication concerning this application or proceeding.

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|--|--|--|--|--|-----------|--|--|
| | | Application | No. | Applicant(s) | | | |
| | | 09/889,598 | | COBBEN ET AL. | | | |
| | Office Action Summary | Examin r | | Art Unit | | | |
| | | Monica S. C | arter | 3722 | | | |
| Period fe | Th MAILING DATE of this communication or Reply | appears on the c | over sheet with the c | orrespond nce address | s | | |
| A SH THE - Exte after - If th - If NO - Failt Any | IORTENED STATUTORY PERIOD FOR REMAILING DATE OF THIS COMMUNICATION of time may be available under the provisions of 37 CF SIX (6) MONTHS from the mailing date of this communication of the period for reply specified above is less than thirty (30) days, and period for reply is specified above, the maximum statutory period for reply within the set or extended period for reply will, by sirely received by the Office later than three months after the need patent term adjustment. See 37 CFR 1.704(b). | ON. R 1.136(a). In no event, n. a reply within the statuto griod will apply and will e tatute, cause the applica | however, may a reply be tim ry minimum of thirty (30) days xpire SIX (6) MONTHS from tion to become ABANDONEI | nely filed s will be considered timely. the mailing date of this commur O (35 U.S.C. § 133). | nication. | | |
| Status | · · · · · · · · · · · · · · · · · · · | | | | | | |
| 1)[| Responsive to communication(s) filed on 2 | 25 November 200 | 3 | | | | |
| | | This action is nor | | | | | |
| 3) | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. | | | | | | |
| Disposit | ion of Claims | | | | | | |
| 5)⊠ 6)⊠ 7)□ | Claim(s) <u>27-29 and 31-50</u> is/are pending ir 4a) Of the above claim(s) is/are with Claim(s) <u>27-29,31-48 and 50</u> is/are allowed Claim(s) <u>49</u> is/are rejected. Claim(s) is/are objected to. Claim(s) are subject to restriction are | drawn from cons | · | | | | |
| Applicat | ion Papers | | | | | | |
| 10)□ | The specification is objected to by the Example The drawing(s) filed on is/are: a) Applicant may not request that any objection to Replacement drawing sheet(s) including the contribution to declaration is objected to by the | accepted or b) the drawing(s) be rection is required | held in abeyance. See if the drawing(s) is obj | e 37 CFR 1.85(a). ected to. See 37 CFR 1. | ` ' | | |
| Priority (| under 35 U.S.C. § 119 | | | | • | | |
| 12)□ a) | Acknowledgment is made of a claim for fore All b) Some * c) None of: 1. Certified copies of the priority docum 2. Certified copies of the priority docum 3. Copies of the certified copies of the papplication from the International Busee the attached detailed Office action for a | nents have been in nents have been in priority document reau (PCT Rule 1 | received. received in Applications s have been receiver 17.2(a)). | on No d in this National Stag | e | | |
| Attachmen | t(s) e of References Cited (PTO-892) | A | Interview Summary | (PTO-413) | | | |
| 2) Notice (3) Inform | te of Pro-692) te of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449 or PTO/SB r No(s)/Mail Date | /08) 5) | _ Paper No(s)/Mail Da | | | | |

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DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claim 49 is rejected under 35 U.S.C. 102(b) as being anticipated by Cobben (WO 95/26274).

Cobben inherently discloses the method for arranging a perforation pattern in a forge-proof document comprising arranging a document to be irradiated by a laser source (see page 3, lines 12-16 and page 4, lines 19-28); irradiating the document to obtain a first image (as seen in figure 2), wherein the laser source is programmed to apply a perforation pattern comprising perforations of which the cross-section in the transverse plane is unequal to a circle (as seen in figure 2).

Allowable Subject Matter

3. Claims 27-29, 31-48 and 50 are allowed.

Response to Arguments

4. Applicant's arguments filed November 25, 2003 have been fully considered but they are not persuasive.

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Applicant fails to particularly address the rejections of claim 49. The examiner continues to maintain that Cobben discloses the claimed invention as set forth in the above rejections.

Conclusion

5. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Monica S. Carter whose telephone number is (703) 305-0305. The examiner can normally be reached on Monday-Thursday (7:00 AM - 4:30 PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrea L. Wellington can be reached on (703) 308-2159. The fax phone

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number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

February 17, 2004

MONICA S. CARTER PRIMARY EXAMINER Page 4